

Title (en)

METHOD FOR TRANSMITTING ACKNOWLEDGEMENT/NEGATIVE ACKNOWLEDGEMENT MESSAGE ON PHYSICAL UPLINK CONTROL CHANNEL AND USER EQUIPMENT THEREOF

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG EINER BESTÄTIGUNGS-/NEGATIVEN BESTÄTIGUNGSNACHRICHT AUF EINEM PHYSIKALISCHEN UPLINK-STEUERKANAL SOWIE BENUTZERGERÄT DAFÜR

Title (fr)

PROCÉDÉ DESTINÉ À TRANSMETTRE UN MESSAGE D'ACCUSÉ DE RÉCEPTION/D'ACCUSÉ DE RÉCEPTION NÉGATIF SUR UN CANAL DE COMMANDE DE LIAISON MONTANTE PHYSIQUE ET MATÉRIEL D'UTILISATEUR ASSOCIÉ

Publication

EP 2536060 A1 20121219 (EN)

Application

EP 10856103 A 20101231

Priority

- CN 201010258746 A 20100816
- CN 2010080562 W 20101231

Abstract (en)

The present invention provides a method for transmitting an acknowledgement/negative acknowledgement message. A terminal performs a bundling operation on ACK/NACK message of various received downlink component carriers, obtains the bundled ACK/NACK response message and transmits it on a physical uplink control channel appointed by a base station and the terminal. The present invention realizes transmission of the ACK/NACK response message in a scenario of carrier aggregation.

IPC 8 full level

H04L 1/16 (2006.01); **H04L 5/00** (2006.01); **H04L 1/18** (2006.01)

CPC (source: EP)

H04L 1/1621 (2013.01); **H04L 1/1671** (2013.01); **H04L 5/001** (2013.01); **H04L 5/0055** (2013.01); **H04L 1/1861** (2013.01)

Cited by

CN110932836A; US11240813B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2536060 A1 20121219; EP 2536060 A4 20150527; CN 101924624 A 20101222; CN 101924624 B 20150916; WO 2012022105 A1 20120223

DOCDB simple family (application)

EP 10856103 A 20101231; CN 2010080562 W 20101231; CN 201010258746 A 20100816